

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E80657

Employer : Swedish Medical Group

Worksite : One Union Square

Street : 800 5th Ave

Jurisdiction : City of Seattle

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 76%

Survey Date : 10/31/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 65.7%

Drive Alone Rate : 34.3%

One-Way VMT per employee : 6.4

Average One-Way distance home to work : 16.6

Employees and Survey Response Information

Reported Total Employees at Worksite: 420

Surveys Distributed : 420

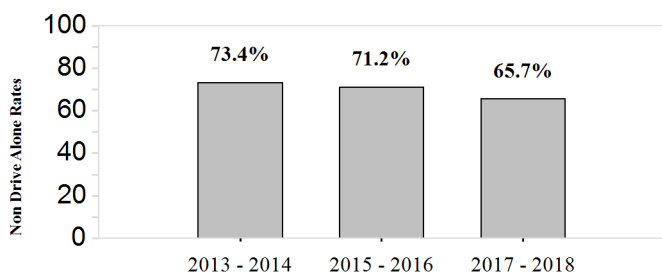
Surveys Returned : 319

Surveys Returned by CTR Affected* Employees : 297

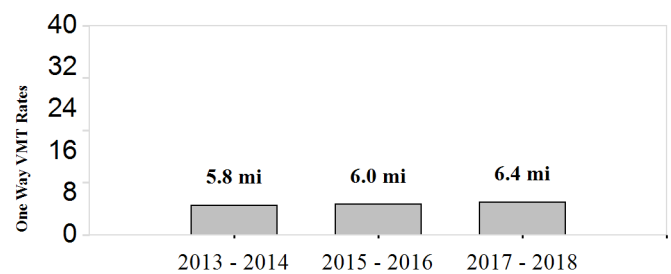
Total Estimated CTR Affected Employees at Worksite : 391

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

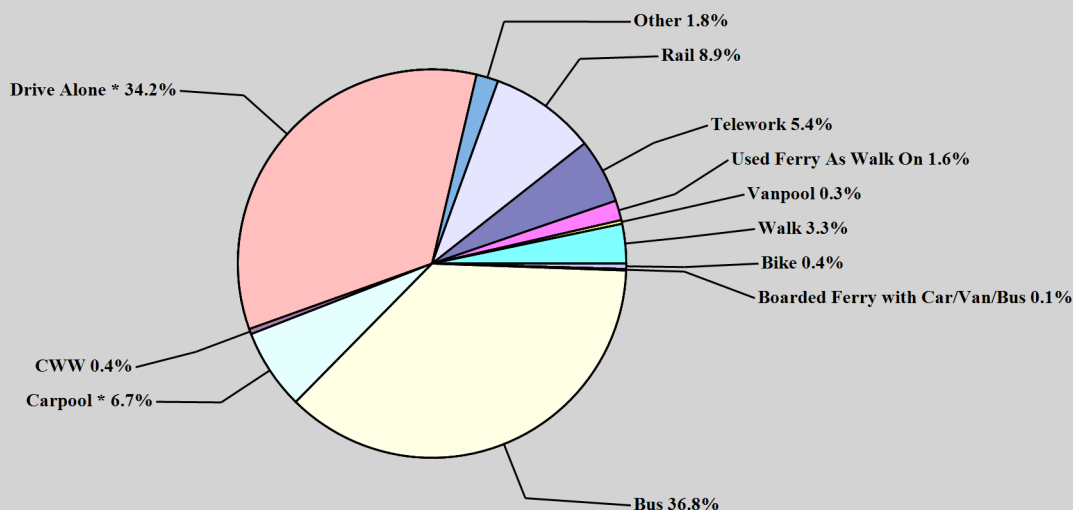
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	73.4%	73.0%	307	427	9.0	5.8	5.9
2015 - 2016	71.2%	70.6%	278	406	8.5	6.0	6.1
2017 - 2018	65.7%	66.6%	451	593	12.5	6.4	6.4
Target	80.0%				Target:	N/A	
% Point Change Target:	6.6				% Change Target:	N/A	
% Point Change from Baseline:	-7.7				% Change from Baseline:	10.3%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



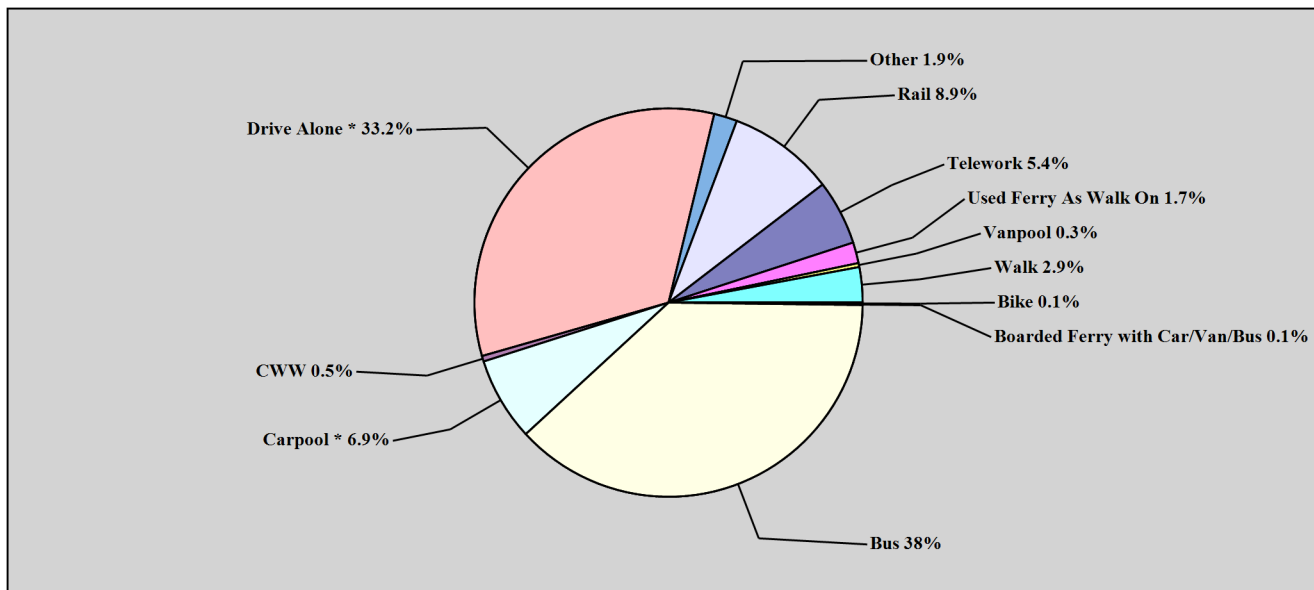
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	540	34.2%	28.8%	144	45.1%	36.7%
Carpool *	106	6.7%	6.2%	32	10.0%	11.3%
Vanpool	5	0.3%	0.0%	1	0.3%	0.0%
Bus	582	36.8%	43.1%	140	43.9%	50.2%
Rail	140	8.9%	10.1%	35	11.0%	11.8%
Bike	7	0.4%	0.6%	2	0.6%	1.4%
Walk	52	3.3%	2.2%	13	4.1%	3.2%
Telework	85	5.4%	5.4%	32	10.0%	10.9%
CWW	7	0.4%	0.2%	5	1.6%	0.5%
Boarded Ferry with Car/Van/Bus	2	0.1%	0.5%	2	0.6%	0.5%
Used Ferry As Walk On	26	1.6%	1.8%	7	2.2%	1.8%
Other	29	1.8%	1.1%	10	3.1%	1.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	498	33.2%	29.4%	128	43.1%	37.0%
Carpool *	104	6.9%	6.3%	31	10.4%	11.6%
Vanpool	5	0.3%	0.0%	1	0.3%	0.0%
Bus	569	38.0%	41.9%	137	46.1%	49.1%
Rail	133	8.9%	10.3%	33	11.1%	12.0%
Bike	2	0.1%	0.7%	1	0.3%	1.4%
Walk	44	2.9%	2.2%	11	3.7%	3.2%
Telework	81	5.4%	5.5%	31	10.4%	11.1%
CWW	7	0.5%	0.2%	5	1.7%	0.5%
Boarded Ferry with Car/Van/Bus	1	0.1%	0.6%	1	0.3%	0.5%
Used Ferry As Walk On	26	1.7%	1.9%	7	2.4%	1.9%
Other	29	1.9%	1.1%	10	3.4%	1.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	89	28%	319	100%
1 Days	13	4%	230	72%
2 Days	10	3%	217	68%
3 Days	19	6%	207	65%
4 Days	21	7%	188	59%
5 Days	146	46%	167	52%
6 or More Days	21	7%	21	7%

Count by Occupancy of Carpools and Vanpools

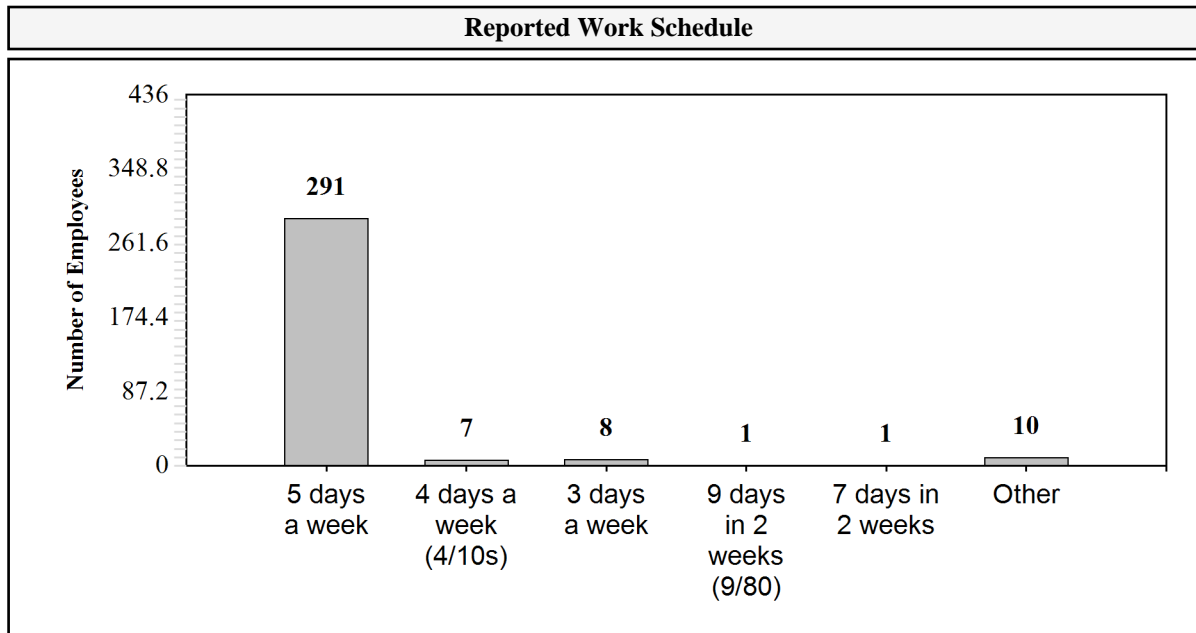
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	96
3	Carpool	10
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	5
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

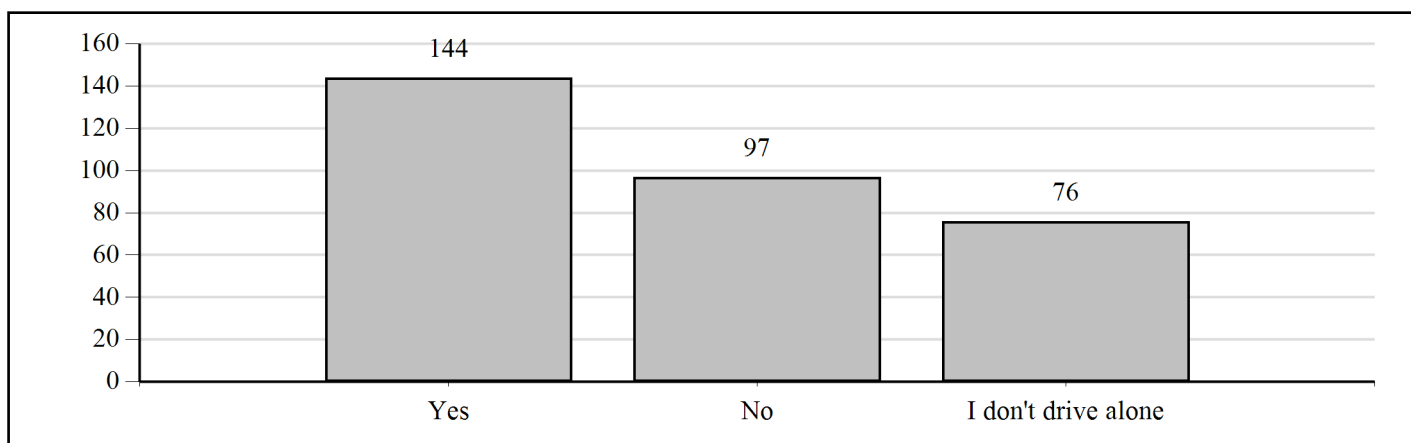
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	291	91.5%
4 days a week (4/10s)	7	2.2%
3 days a week	8	2.5%
9 days in 2 weeks (9/80)	1	0.3%
7 days in 2 weeks	1	0.3%
Other	10	3.1%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.3%
I don't telework	220	69.0%
Occasionally, on an as-needed basis	44	13.8%
1-2 days/month	16	5.0%
1 day/week	9	2.8%
2 days/week	6	1.9%
3 days/week	23	7.2%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	159	21.6%
Cost of parking or lack of parking	151	20.5%
To save money	127	17.3%
To save time using the HOV lane	57	7.8%
Environmental and community benefits	55	7.5%
Personal health or well-being	52	7.1%
Other	39	5.3%
I have the option of teleworking	38	5.2%
Driving myself is not an option	27	3.7%
Financial incentives for carpooling, bicycling or walking.	18	2.4%
Emergency ride home is provided	10	1.4%
I receive a financial incentive for giving up my parking space	1	0.1%
Preferred/reserved carpool/vanpool parking is provided	1	0.1%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	138	22.4%
Family care or similar obligations	119	19.3%
I like the convenience of having my car	113	18.3%
Other	105	17.0%
My job requires me to use my car for work	82	13.3%
I need more information on alternative modes	20	3.2%
My commute distance is too short	19	3.1%
Bicycling or walking isn't safe	16	2.6%
There isn't any secure or covered bicycle parking	5	0.8%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	11	3.45%	22	9	0	0	12	0	0	0	5	0	0	0	1
98122	11	3.45%	23	0	0	0	2	0	5	16	2	0	0	0	7
98058	9	2.82%	11	5	0	0	7	12	0	0	12	0	0	0	0
98087	9	2.82%	10	9	0	0	22	0	0	0	0	1	0	0	0
98126	9	2.82%	13	6	0	0	14	0	2	0	4	0	0	0	0
98117	8	2.51%	16	0	0	0	18	0	0	3	2	0	0	0	0
98001	7	2.19%	9	4	0	0	13	9	0	0	0	0	0	0	0
98029	7	2.19%	9	2	0	0	15	0	0	5	8	0	0	0	0
98043	7	2.19%	3	4	0	0	22	0	0	0	6	0	0	0	0
98055	6	1.88%	11	9	0	0	0	6	0	0	0	0	0	0	0
98115	6	1.88%	21	2	0	0	7	0	0	0	0	0	0	0	0
98118	6	1.88%	15	0	0	0	5	10	0	0	0	0	0	0	0
98133	6	1.88%	23	0	0	0	5	0	0	0	3	0	0	0	0
98188	6	1.88%	0	5	0	0	10	11	0	0	0	0	0	0	5
98198	6	1.88%	8	2	0	0	8	9	0	0	4	0	0	0	0
98002	5	1.57%	5	0	5	0	7	10	0	0	0	0	0	0	0
98004	5	1.57%	19	0	0	0	3	0	0	0	0	0	0	0	0
98012	5	1.57%	10	3	0	2	12	0	0	0	0	0	0	0	0
98032	5	1.57%	10	0	0	0	15	0	0	0	0	0	0	0	0
98056	5	1.57%	6	5	0	0	2	10	0	0	3	0	0	0	0
98059	5	1.57%	11	0	0	0	12	0	0	0	3	0	0	0	0
98106	5	1.57%	12	0	0	0	15	0	0	0	0	0	0	0	0
98109	5	1.57%	10	0	0	0	10	0	0	8	0	0	0	0	0
98110	5	1.57%	5	0	0	1	0	0	0	0	3	0	1	11	0
98121	5	1.57%	6	0	0	0	6	0	0	10	0	3	0	0	2
98178	5	1.57%	14	9	0	0	5	0	0	0	1	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98208	5	1.57%	13	0	0	0	10	0	0	0	0	0	0	0	0
98003	4	1.25%	4	0	0	0	17	0	0	0	0	0	0	0	0
98023	4	1.25%	0	0	0	0	15	0	0	0	0	0	0	0	0
98037	4	1.25%	16	0	0	0	5	0	0	0	0	0	0	0	0
98042	4	1.25%	9	0	0	0	0	6	0	0	3	0	0	0	0
98075	4	1.25%	6	0	0	0	11	0	0	0	0	0	0	0	0
98105	4	1.25%	9	5	0	0	5	0	0	0	0	0	0	0	0
98108	4	1.25%	6	7	0	0	5	1	0	0	0	1	0	0	0
98116	4	1.25%	12	0	0	0	6	0	0	0	0	0	0	0	4
98125	4	1.25%	12	1	0	0	3	0	0	0	0	0	0	0	3
98136	4	1.25%	9	0	0	0	11	0	0	0	0	0	0	0	0
98144	4	1.25%	1	0	0	0	9	10	0	0	0	0	0	0	2
98204	4	1.25%	9	0	0	0	8	0	0	0	3	0	0	0	0
98020	3	0.94%	10	0	0	0	6	0	0	0	0	0	0	0	0
98021	3	0.94%	5	0	0	0	10	0	0	0	0	0	0	0	0
98026	3	0.94%	3	0	0	0	9	0	0	0	0	1	0	0	0
98028	3	0.94%	1	0	0	0	16	0	0	0	0	0	0	0	0
98034	3	0.94%	0	0	0	0	15	0	0	0	0	0	0	0	0
98038	3	0.94%	5	0	0	0	8	0	0	0	0	0	0	0	0
98052	3	0.94%	4	0	0	0	10	0	0	0	0	0	0	0	0
98101	3	0.94%	4	0	0	0	9	0	0	0	0	0	1	0	0
98107	3	0.94%	4	0	0	0	10	0	0	0	0	0	0	0	0
98146	3	0.94%	0	0	0	0	15	0	0	0	0	0	0	0	0
98203	3	0.94%	2	0	0	3	10	0	0	0	0	0	0	0	0
98391	3	0.94%	0	0	0	0	12	5	0	0	0	0	0	0	0
98407	3	0.94%	0	5	0	0	2	8	0	0	0	0	0	0	0
98007	2	0.63%	0	0	0	0	11	0	0	0	0	0	0	0	0
98011	2	0.63%	0	0	0	0	12	0	0	0	0	0	0	0	0
98027	2	0.63%	5	0	0	0	5	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98030	2	0.63%	1	0	0	0	0	4	0	0	0	0	0	0	0
98031	2	0.63%	7	0	0	0	0	6	0	0	0	0	0	0	0
98040	2	0.63%	8	0	0	0	0	0	0	0	1	1	0	0	0
98045	2	0.63%	5	0	0	0	5	0	0	0	0	0	0	0	0
98072	2	0.63%	5	0	0	0	5	0	0	0	0	0	0	0	0
98074	2	0.63%	2	0	0	0	5	0	0	0	3	0	0	0	0
98119	2	0.63%	1	0	0	0	5	0	0	0	0	0	0	0	0
98155	2	0.63%	0	4	0	0	6	0	0	0	0	0	0	0	0
98168	2	0.63%	0	5	0	0	5	0	0	0	0	0	0	0	0
98199	2	0.63%	4	0	0	0	0	0	0	5	0	0	0	0	0
98310	2	0.63%	0	0	0	0	0	0	0	0	3	0	0	7	0
98372	2	0.63%	5	0	0	0	0	5	0	0	0	0	0	0	0
98405	2	0.63%	0	0	0	0	0	7	0	0	3	0	0	0	0
91370	1	0.31%	0	0	0	0	4	0	0	0	0	0	0	1	0
98006	1	0.31%	1	0	0	0	4	0	0	0	0	0	0	0	0
98008	1	0.31%	0	0	0	0	5	0	0	0	0	0	0	0	0
98033	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98036	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98039	1	0.31%	7	0	0	0	0	0	0	0	0	0	0	0	0
98065	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98092	1	0.31%	0	0	0	0	0	5	0	0	0	0	0	0	0
98102	1	0.31%	4	0	0	0	0	0	0	0	1	0	0	0	0
98104	1	0.31%	0	0	0	0	0	0	0	5	0	0	0	0	0
98112	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98148	1	0.31%	0	0	0	0	0	0	0	0	0	0	0	0	5
98177	1	0.31%	0	0	0	0	5	0	0	0	0	0	0	0	0
98201	1	0.31%	0	0	0	0	5	0	0	0	0	0	0	0	0
98270	1	0.31%	0	0	0	0	2	0	0	0	3	0	0	0	0
98275	1	0.31%	1	0	0	0	4	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98296	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98338	1	0.31%	0	0	0	0	2	0	0	0	3	0	0	0	0
98360	1	0.31%	0	0	0	0	0	5	0	0	0	0	0	0	0
98370	1	0.31%	0	0	0	0	0	0	0	0	0	0	0	7	0
98404	1	0.31%	4	0	0	0	1	0	0	0	0	0	0	0	0
98406	1	0.31%	0	0	0	0	5	0	0	0	0	0	0	0	0
98424	1	0.31%	0	5	0	0	0	0	0	0	0	0	0	0	0
98512	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98513	1	0.31%	1	0	0	0	0	1	0	0	3	0	0	0	0
98801	1	0.31%	0	0	0	0	2	0	0	0	3	0	0	0	0